

Form PTO-1449

US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
D/A3162APPLICATION NO.  
10/656,439INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

APPLICANT Diana K. Smetters et al.

FILING DATE 9/5/2003

GROUP ART UNIT  
2132

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS
SL	5,519,778	5/21/1996	Leighton et al.	380	30
SL	5,539,824	7/23/1996	Bjorklund et al.	380	21
SL	6,064,741	5/16/2000	Horn et al.	380	285
SL	6,075,860	6/13/2000	Ketcham	380	25
SL	6,105,133	8/15/2000	Fielder et al.	713	169
SL	US 2001/0048744 A1	12/6/2001	Kimura	380	247
SL	US 2002/0061748 A1	5/23/2002	Nakakita et al.	455	435
SL	US 2002/0094087 A1	7/18/2002	Dellmo et al.	380	270
SL	US 2002/0147920 A1	10/10/2002	Mauro	713	200
SL	US 2002/0159598 A1	10/31/2002	Rubenstein et al.	380	259
SL	US 2003/0014646 A1	1/16/2003	Buddhikot et al.	713	184
SL	US 2003/0051140 A1	3/13/2003	Buddhikot et al.	713	169
SL	US 2003/0081774 A1	5/1/2003	Lin et al.	380	44
SL	US 2003/0117985 A1	6/26/2003	Fujii et al.	370	338

## FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

## OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

SL	U. S. Provisional Patent Application No. 60/480,909 entitled "Methods and Apparatus for Establishing and Using a Secure Credential Infrastructure " to Diana K. Smetters et al., filed June 24, 2003.
SL	U.S. Patent Application No. 10/066,699 entitled "Systems and Methods for Authenticating Communications in a Network Medium" to Dirk Balfanz et al., filed February 6, 2002.
SL	U.S. Patent Application No. 10/231,194 entitled "Apparatus and Methods for Providing Secured Communication" to Dirk Balfanz et al., filed August 30, 2002.

EXAMINER /Samson Lemma/

DATE CONSIDERED 09/18/2006

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. D/A3162	APPLICATION NO. 10/656,439
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Diana K. Smetters et al.	
		FILING DATE 9/5/03	GROUP ART UNIT <del>2431</del> 2132

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

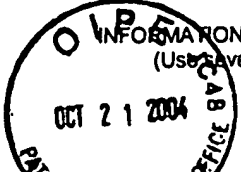
## OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

SL	BARDAM, JAKOB E. ET AL. "Context-Aware User Authentication-Supporting Proximity-Based Login in Pervasive Computing", A.K. Dey et al. (Eds.): UbiComp 2003, LNCS 2864, pp. 107-123, 2003.
SL	GEER, DANIEL E. ET AL. "Token-Mediated Certification and Electronic Commerce", Proceedings of the Second USENIX Workshop on Electronic Commerce, Oakland, California, November 1996.
SI	KINDBERG, TIM and ZHANG, KAN "Secure Spontaneous Device Association", A.K. Dey et al. (Eds.): UbiComp 2003, LNCS 2864, pp. 124-131, 2003.
SL	KINDBERG, TIM and ZHANG, KAN "Validating and Securing Spontaneous Associations between Wireless Devices" HP Laboratories, Palo Alto, HPL-2002-256, Hewlett-Packard Company, September 12, 2002.
SI	"ACC: Automatic Cryptographic Configuration of Embedded Devices" XML Trust Center White Paper 19 <sup>th</sup> February 2002, <a href="http://research.verisign.com/Papers/ACC1.html">http://research.verisign.com/Papers/ACC1.html</a>

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		FILING DATE 9/5/03	GROUP ART UNIT <del>2131</del> 2132

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS
SL	5,408,250	04/18/1995	Bier	345	169
SL	6,243,373	06/05/2001	Turock	370	352
SL	6,243,772	06/05/2001	Ghori et al.	710	68
SL	6,366,654	04/02/2002	Cramer et al.	379	93.09
SL	US 2002/0065065 A1	05/30/2002	Lunsford et al.	455	411
SL	US 2004/0088548 A1	05/06/2004	Smetters et al.	713	175
SL	US 2004/0103280 A1	05/27/2004	Balfanz et al.	713	169

## FOREIGN PATENT DOCUMENTS

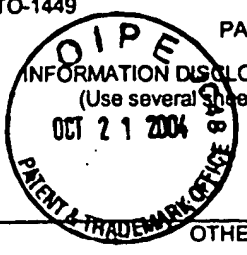
	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N
SL	WIPO	WO 99/41876	08/19/1999	Telefonaktiebolaget LM Ericsson	Y

## OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

SL	U.S. Patent Application No. 10/424,191 entitled "System and Method for Establishing Secondary Channels" to Conley et al.
SL	U.S. Patent Application No. 10/656,551 entitled "Method, Apparatus, and Program Product for Provisioning Secure Wireless Sensors" to Smetters et al.
SL	ASOKAN, N. et al.: "Key agreement in ad hoc networks", Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, vol. 23, no. 17, 1 November 2000 (2000-11-01), pages 1627-1637
SL	BALFANZ, D. ET AL., "Talking To Strangers: Authentication in Ad-Hoc Wireless Networks," Xerox Palo Alto Research Center, [Retrieved from the Internet at <a href="http://www.isoc.org/isoc/conferences/ndss/02/proceedings/papers/balfan.pdf">http://www.isoc.org/isoc/conferences/ndss/02/proceedings/papers/balfan.pdf</a> on February 18, 2003] (Posted on the Internet on February 11, 2002).
SL	DRIDI, F. ET AL., "How to Implement Web-Based Groupware Systems Based on WebDAV," Published in Proc. of WETICE 99, IEEE 8th Intl. Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises, Stanford, CA, pp. 1-7 (1999).
SL	FIELDING, R. ET AL., "Web-Based Development of Complex Information Products," Communications of the ACM, Vol. 41, No. 8, pp. 84-92 (1998).
SL	LOPES, D. ET AL., "Aerial Acoustic Communication," IEEE Workshop on Applications of Signal Processing to Audio and Acoustics, pp. 21-24, (2001).

EXAMINER /Samson Lemma/	DATE CONSIDERED 09/18/2006
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		APPLICANT Diana K. Smetters et al.		
		FILING DATE 9/5/03	GROUP ART UNIT 2131 2132	
OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)				
SL	SCHNEIER, BRUCE: "Applied Cryptography: Protocols, Algorithms, and Source Code in C" 1996, John Wiley & Sons, New York, US, Section 8.3 "Transferring Keys"			
SL	STAJANO, F. AND ANDERSON, R.: "The Resurrecting Duckling: Security Issues for Ad-hoc Wireless Networks" 1999, AT&T Software Symposium, 'Online!' 15 September 1999 (1999-09-15)			
SL	WHITEHEAD, JR., E. ET AL., "WebDAV, A Network Protocol for Remote Collaborative Authoring on the Web," pp. 1-21 (1999) [Retrieved from the Internet at <a href="http://citeseer.nj.nec.com/whitehead99webdav.html">http://citeseer.nj.nec.com/whitehead99webdav.html</a> on March 11, 2003].			
SL	WHITEHEAD, JR., E. ET AL., "Lessons from WebDAV for the Next Generation Web Infrastructure," Department of Information and Computer Science, University of California [Retrieved from the Internet at <a href="http://www.ics.uci.edu/~ejw/http-future/Whitehead/http_pos_paper.html">http://www.ics.uci.edu/~ejw/http-future/Whitehead/http_pos_paper.html</a> on September 20, 2002].			
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**Complete if Known**

(Use as many sheets as necessary)

Application Number	10/656,439
Filing Date	September 5, 2003
First Named Inventor	Diana K. Smetters
Art Unit	2131 2132
Examiner Name	<del>Not Yet Assigned</del> SAMSON LEMMA
Attorney Docket Number	A3162-US-NP

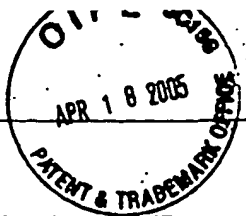
Sheet 1 of 2

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Foreign Patent Documents						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SL		EP-1024626-A1	08/02/2000	International Business Machines Corporation	_____	<input type="checkbox"/>
SL		EP-1335563-A2	08/13/2003	Xerox Corporation	_____	<input type="checkbox"/>
SL		WO-01/17425-A2	03/15/2001	Tensys Medical, Inc.	_____	<input type="checkbox"/>
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



PTO/SB/08A (08-03)

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete If Known**

Application Number	10/656,439
Filing Date	September 5, 2003
First Named Inventor	Diana K. Smetters
Art Unit	<del>2131</del> 2132
Examiner Name	Not Yet Assigned SAMSON LEMMA
Attorney Docket Number	A3162-US-NP

Sheet **2** of **2****Non Patent Literature Documents**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
SL		European Search Report for EPO counterpart Application No. 04255294, March 21, 2005.	<input type="checkbox"/>
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Examiner Signature	/Samson Lemma/	Date Considered	09/18/2006
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